

FIG. 1a

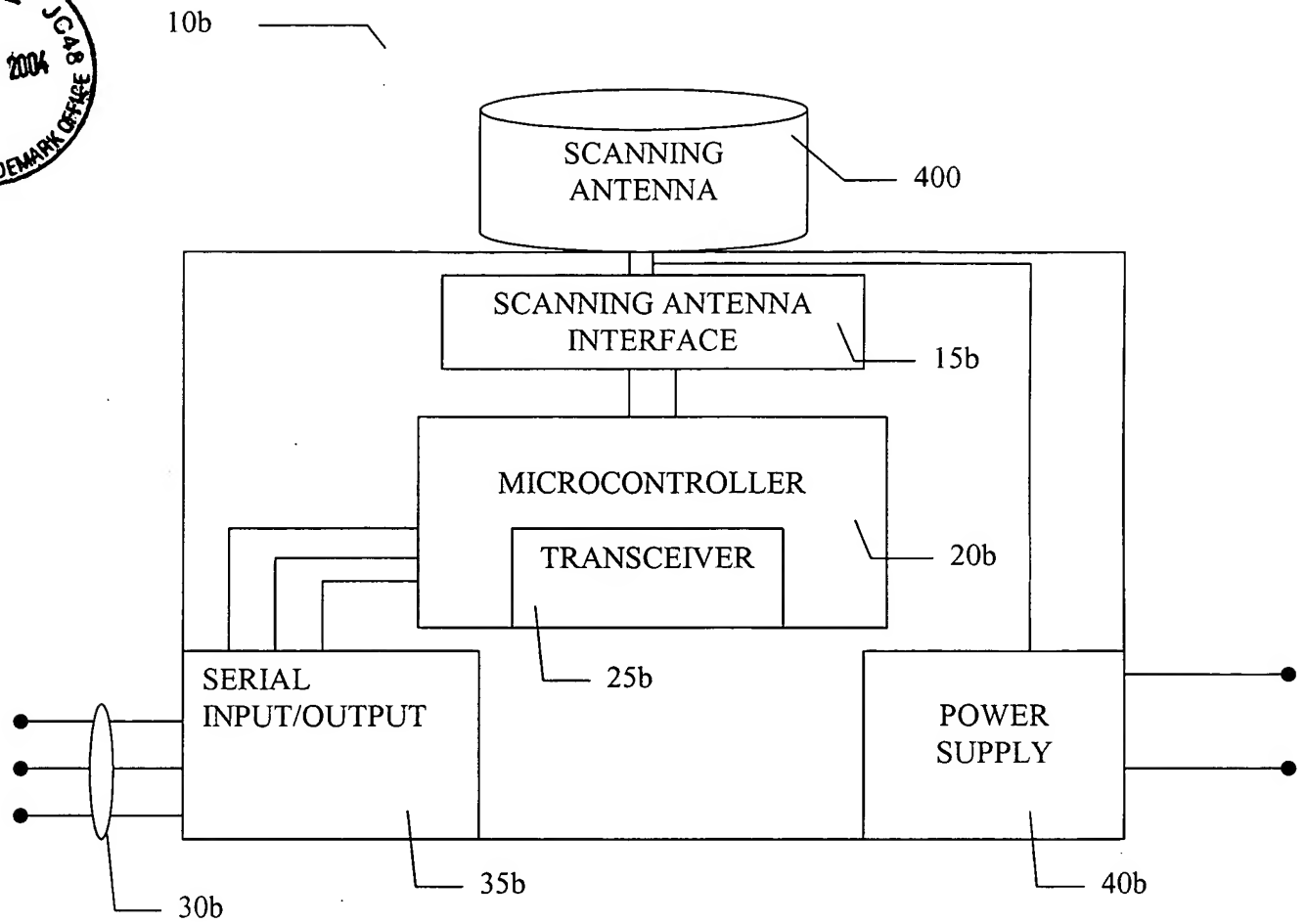


FIG. 1b



FIG. 1c

5c

10b

RF ID Tag Reader

400

Crate or Pallet

Tag

10c

12c

Crate or Pallet

Tag

15c

14c

Crate or Pallet

Tag

20c

Crate or Pallet

Tag

30c

Crate or Pallet

Tag

35c

Crate or Pallet

Tag

40c

Crate or Pallet

Tag

45c

Crate or Pallet

Tag

50c

Crate or Pallet

Tag

55c

Crate or Pallet

Tag

60c

Crate or Pallet

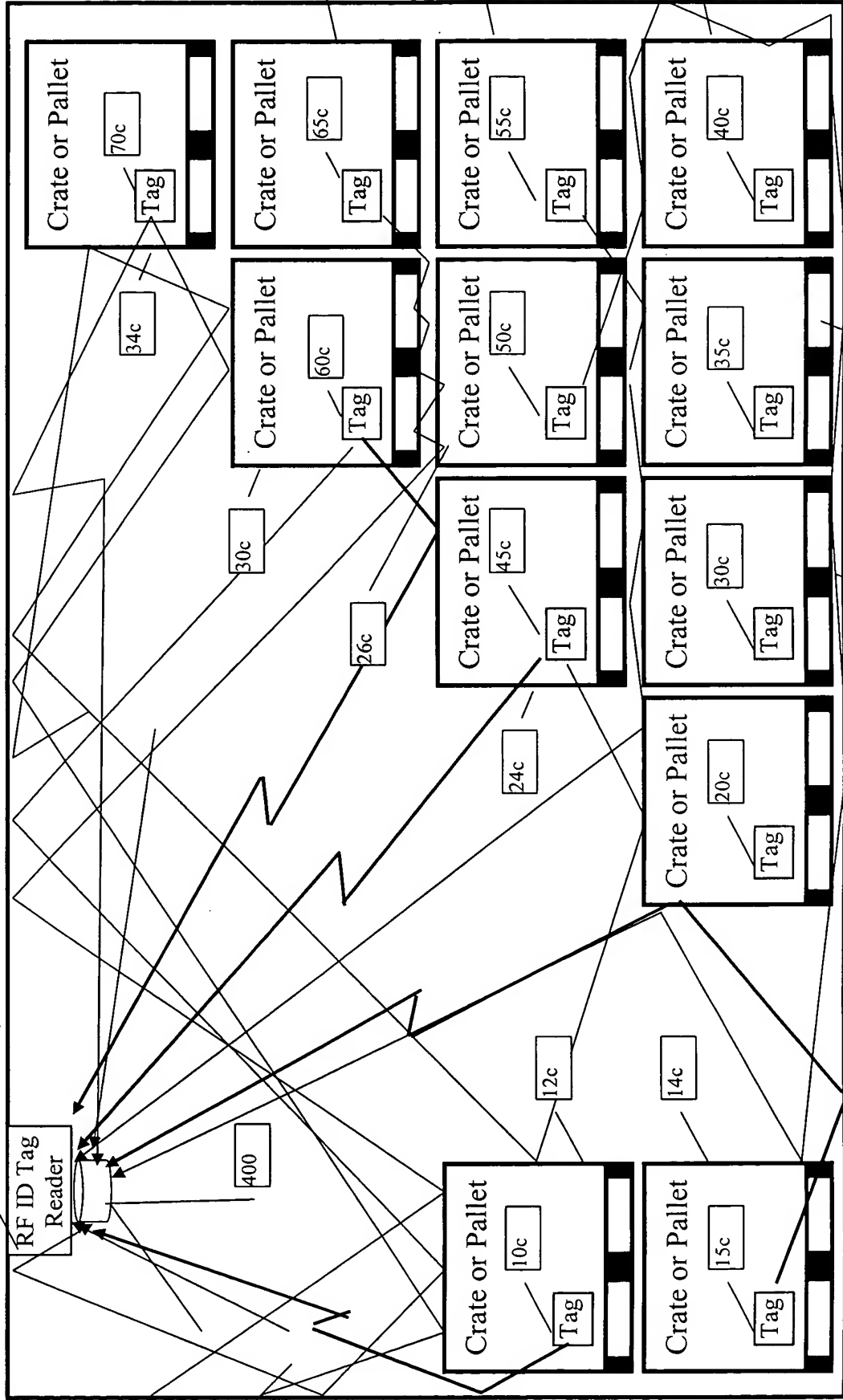
Tag

65c

Crate or Pallet

Tag

70c



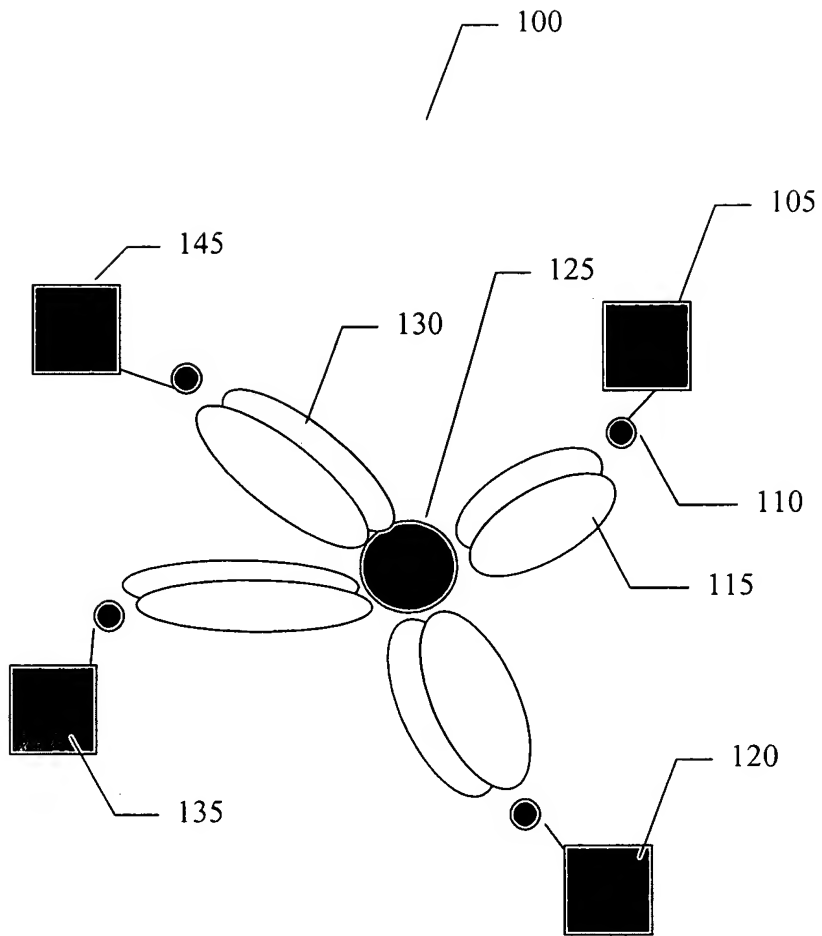


FIG. 1d

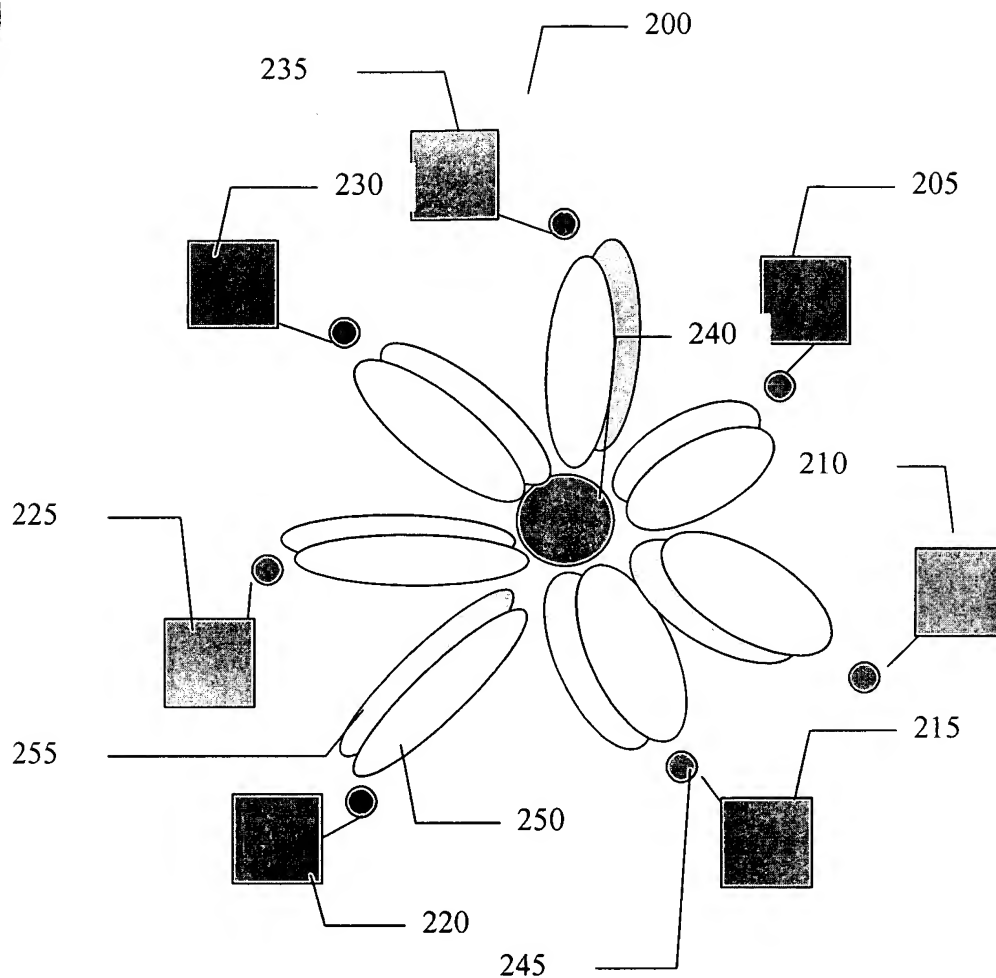


FIG. 2

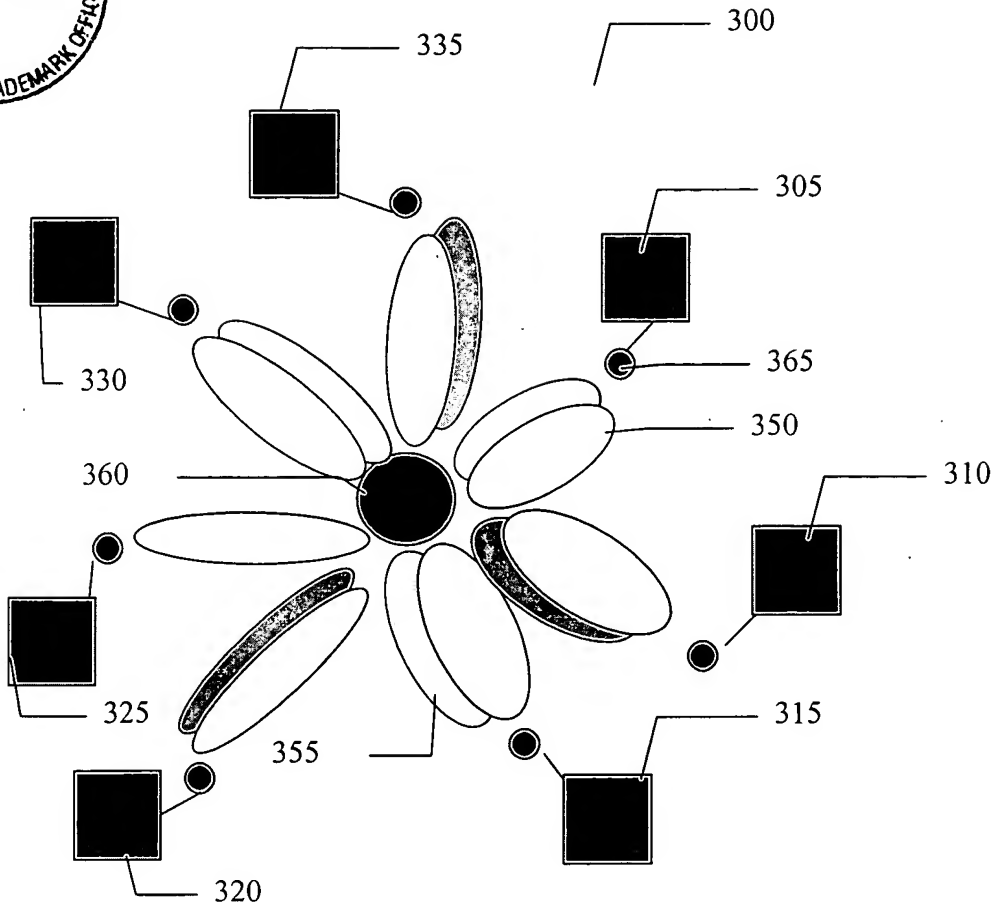


FIG. 3

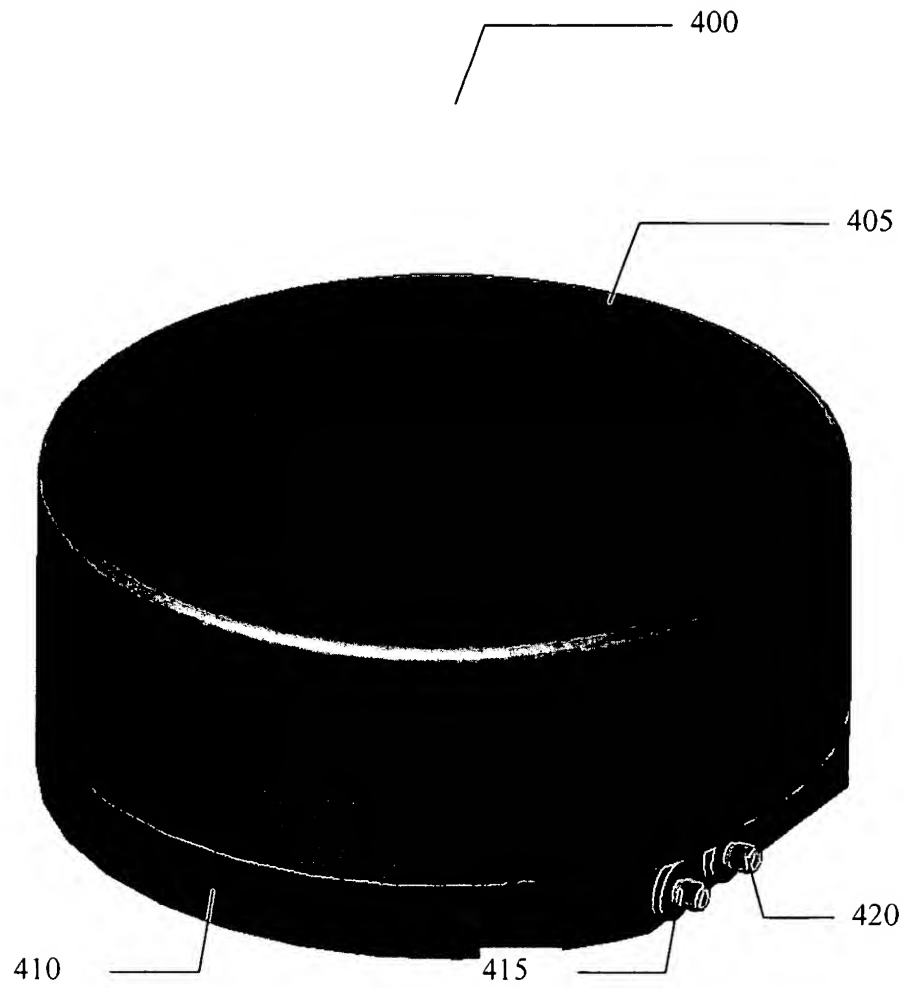


FIG. 4

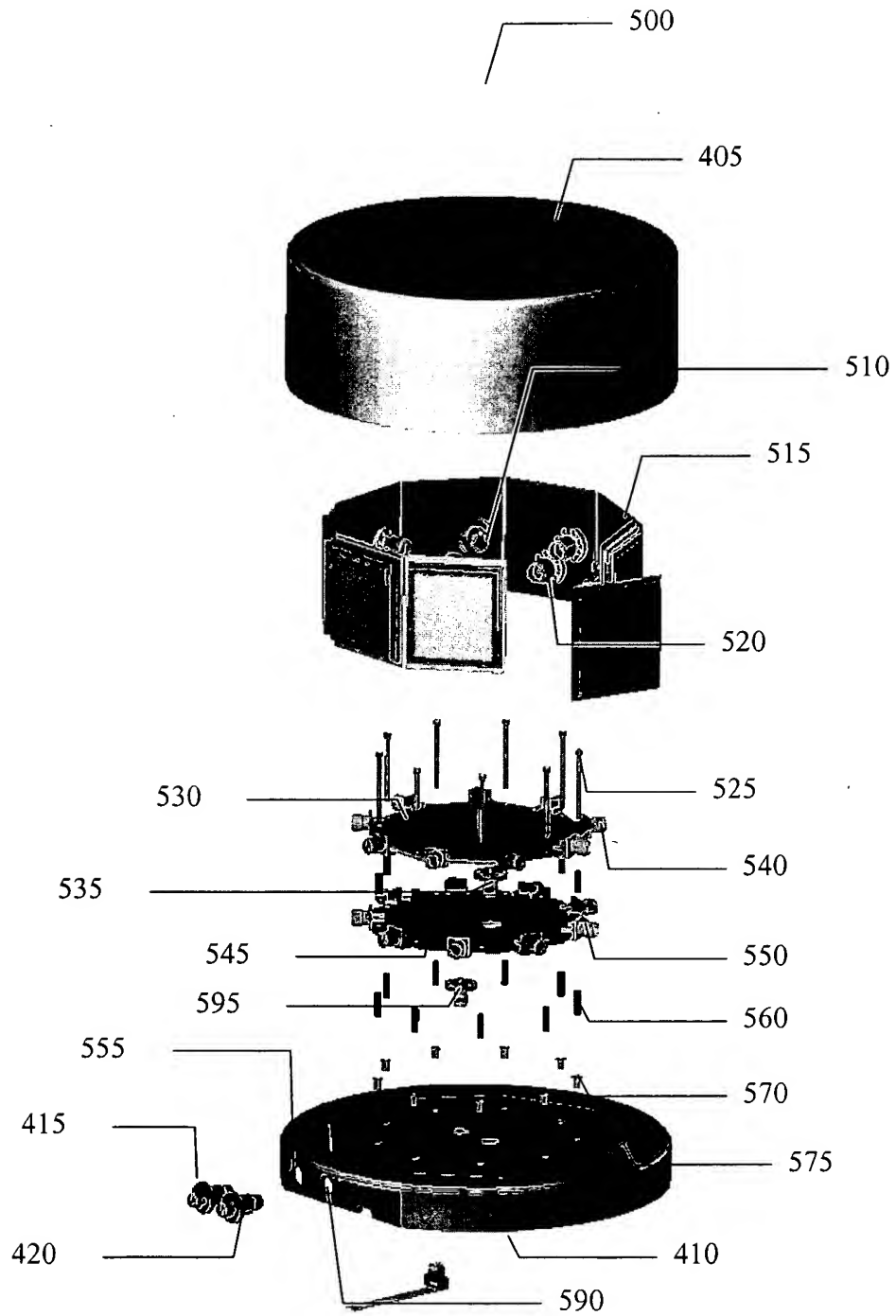


FIG. 5

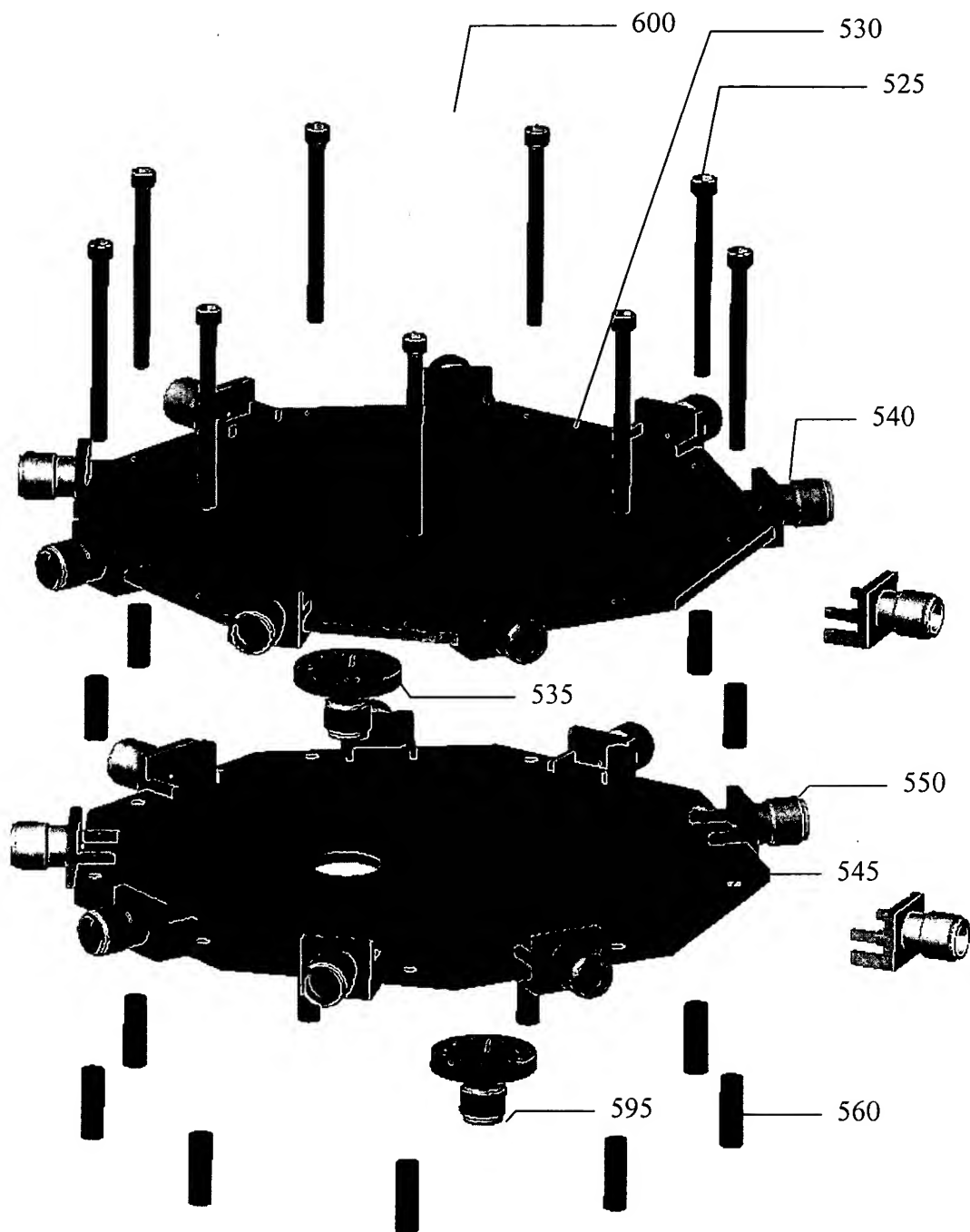


FIG. 6

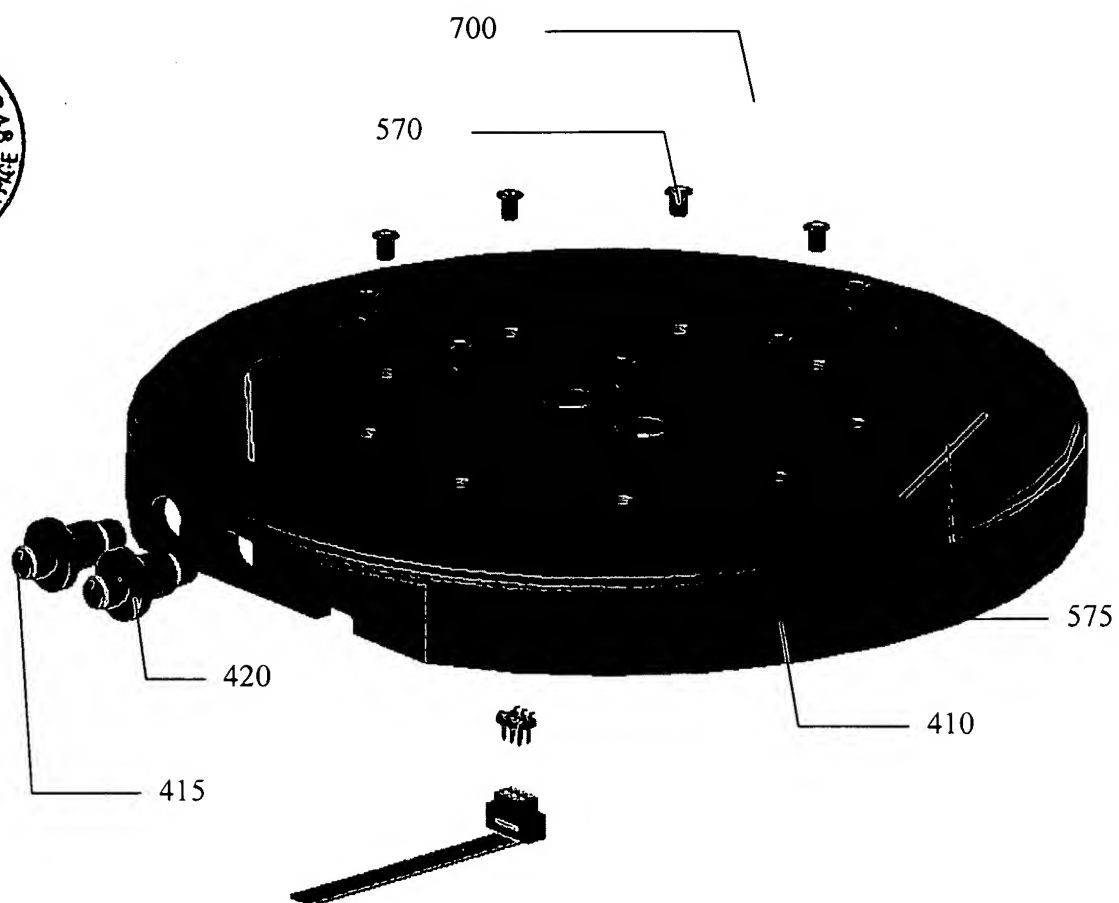


FIG. 7

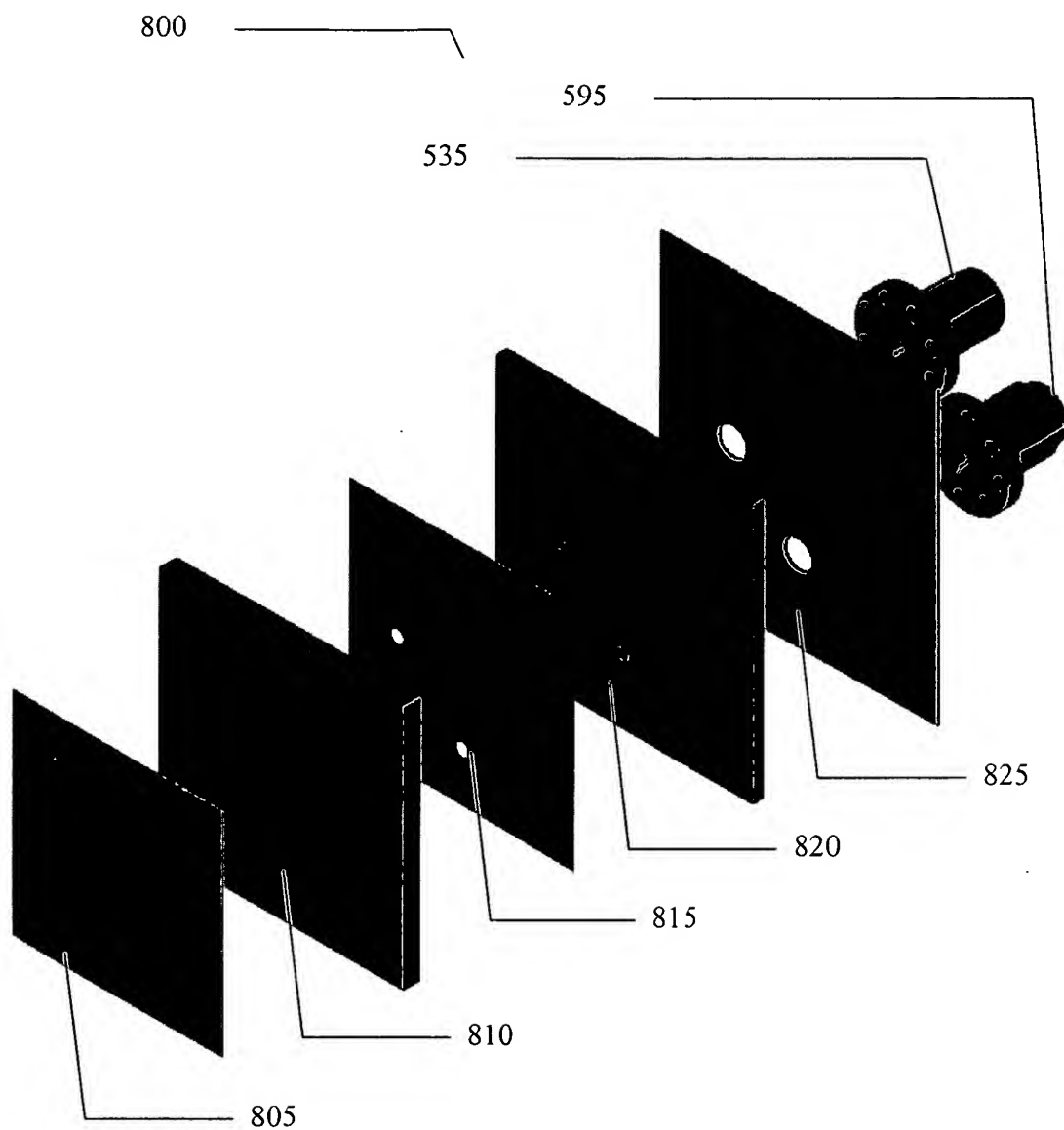


FIG. 8

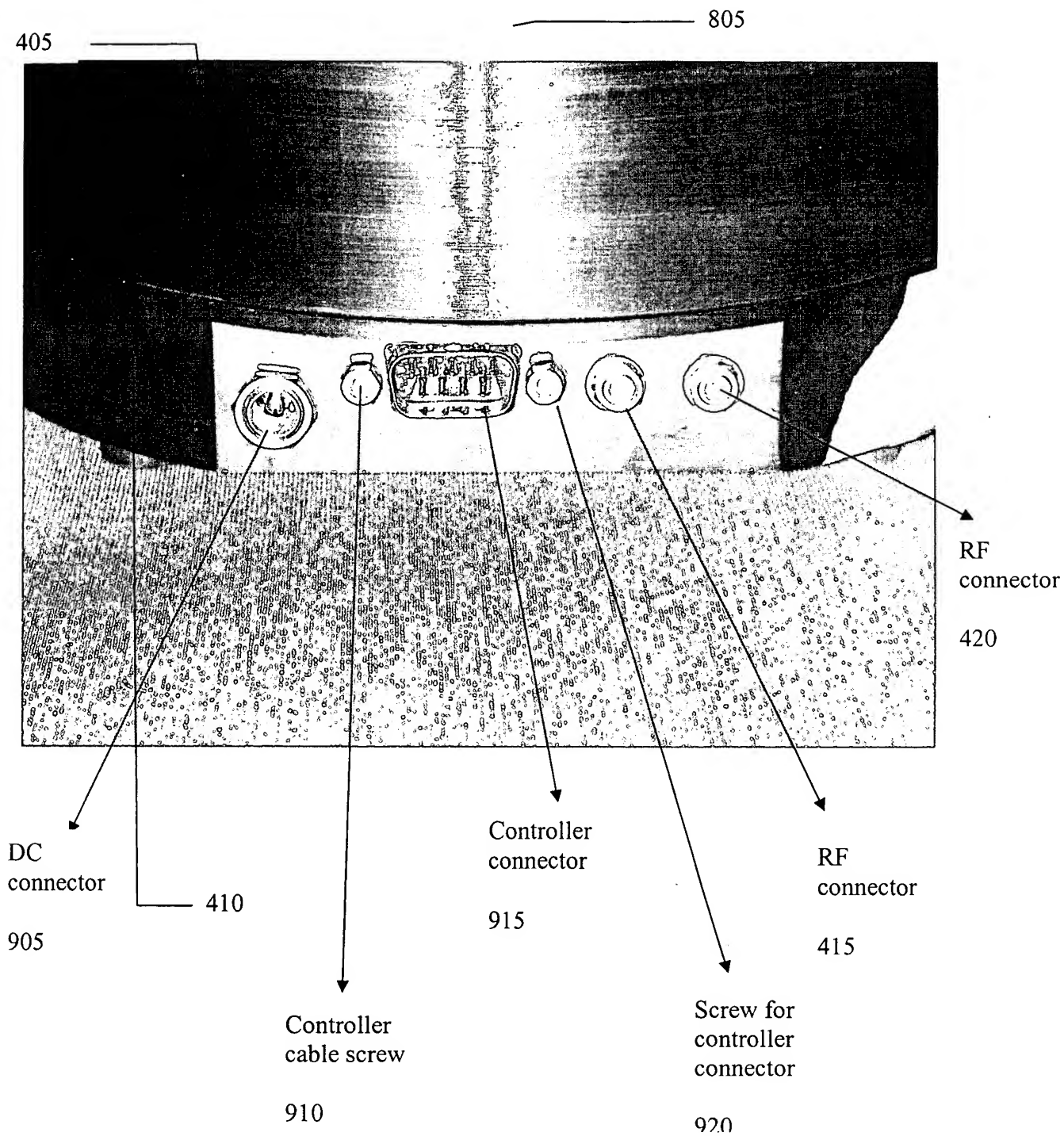


FIG. 9

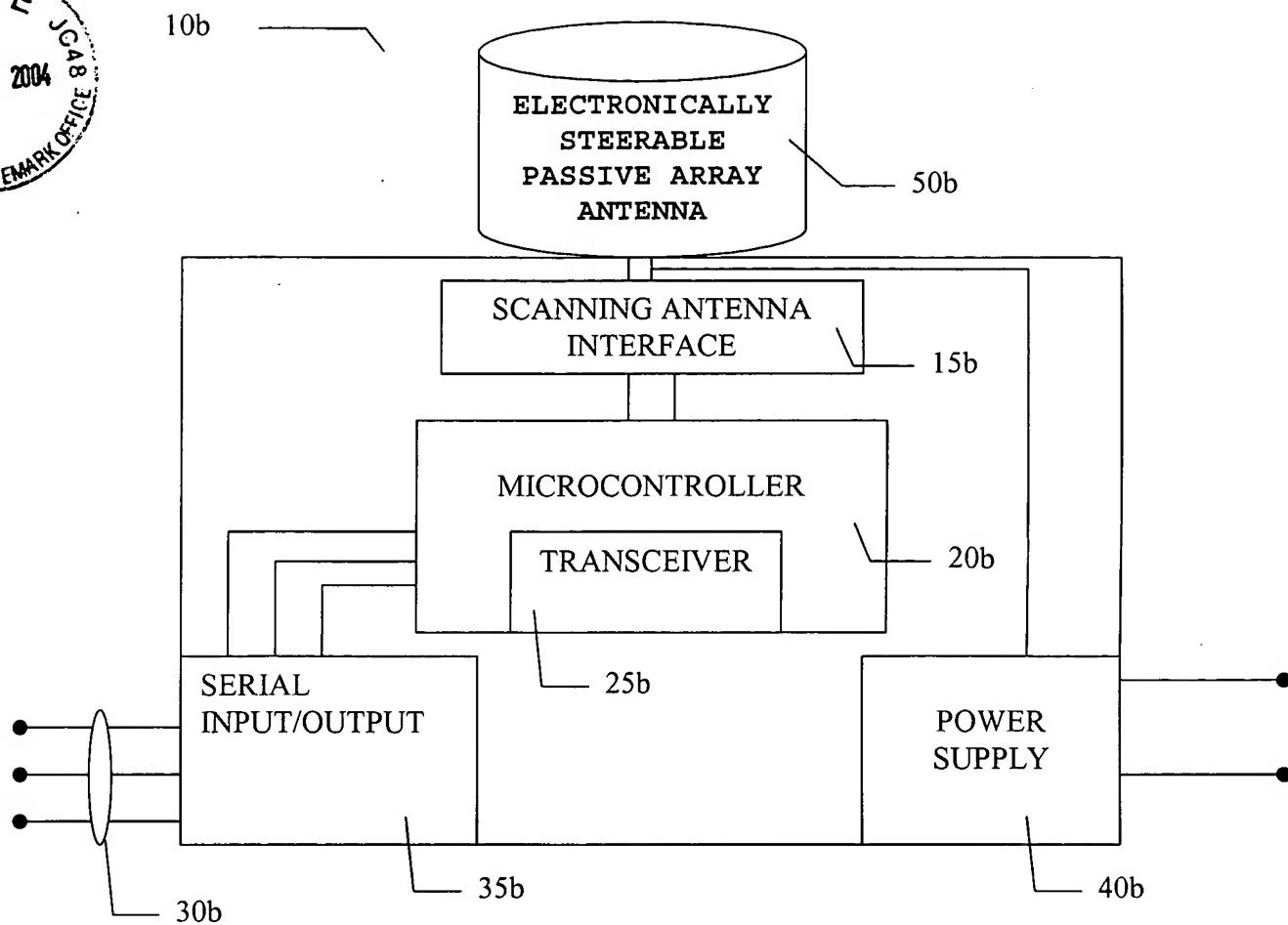


FIG. 10

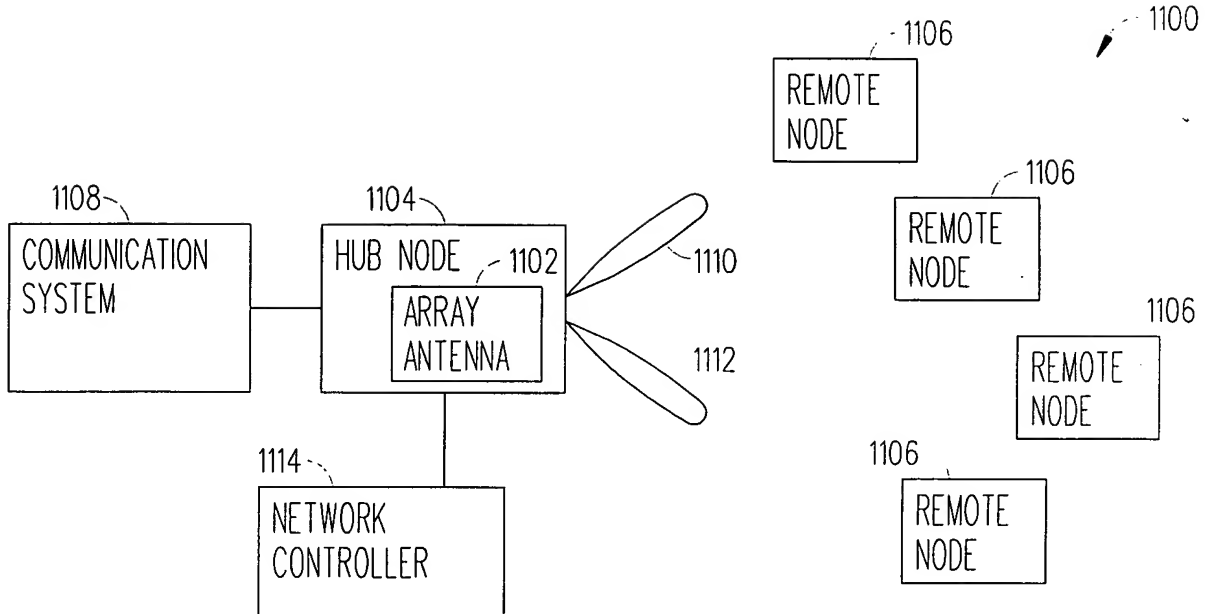


FIG. 11

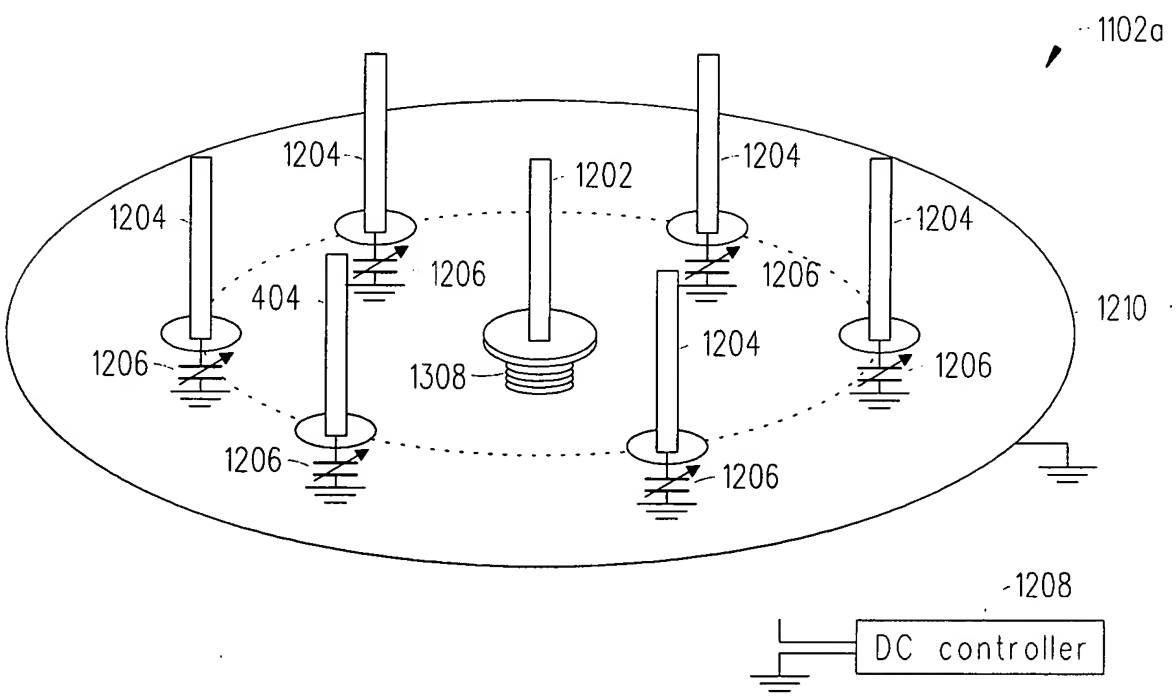


FIG. 12

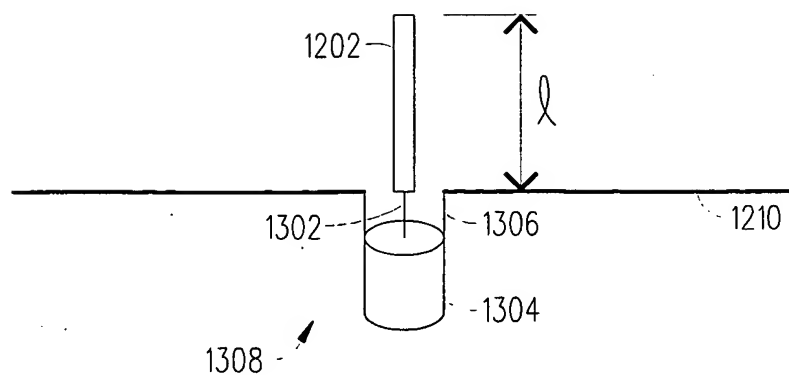


FIG. 13

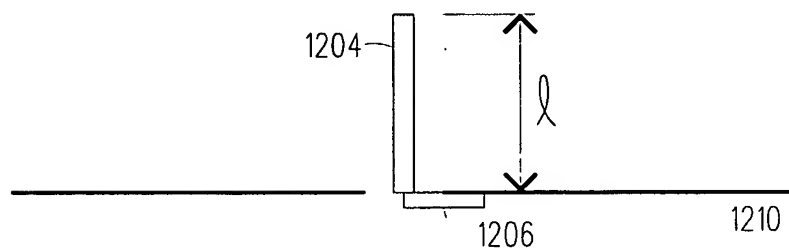


FIG. 14

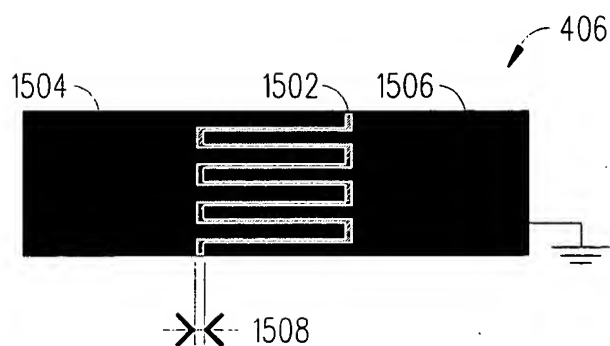


FIG. 15A

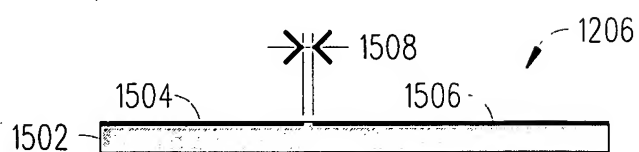


FIG. 15B

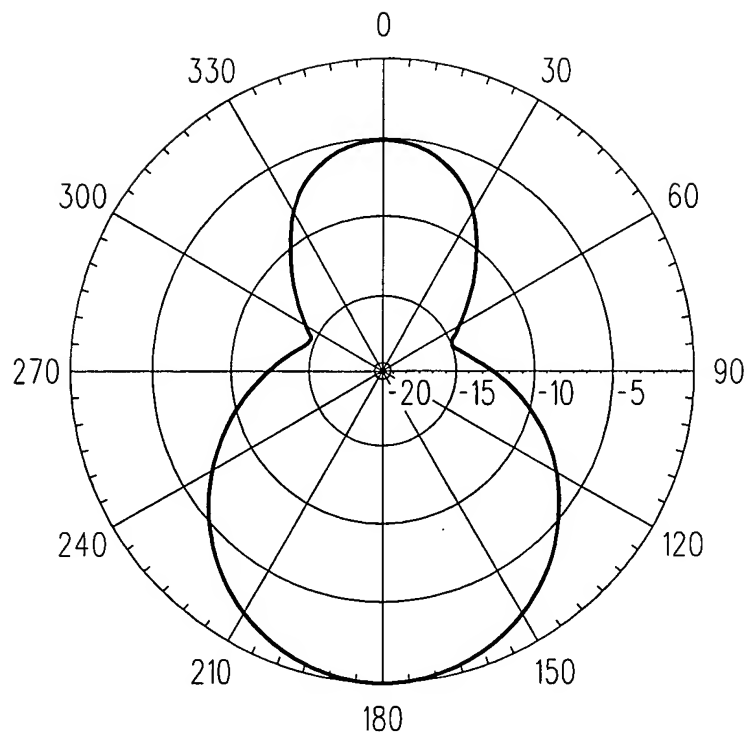


FIG. 16A

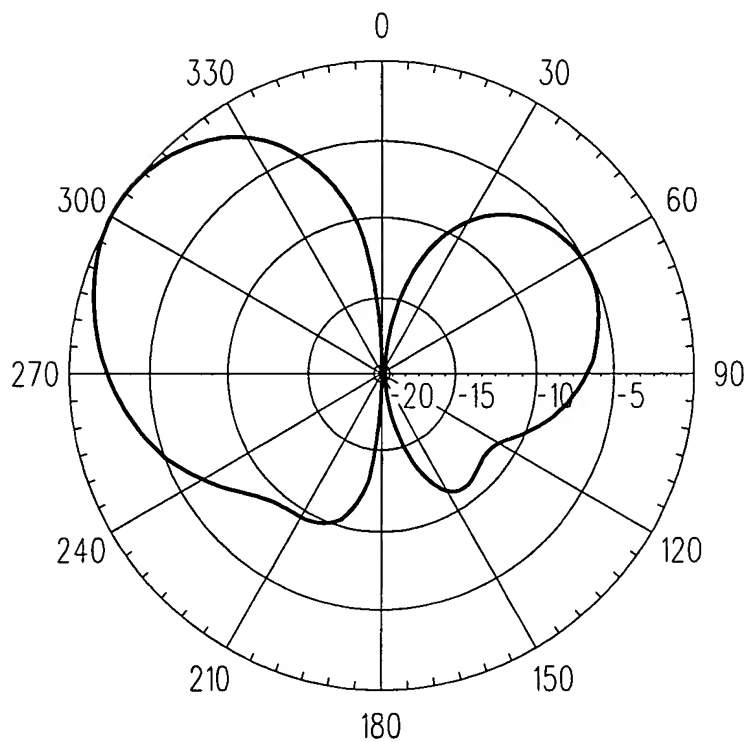


FIG. 16B

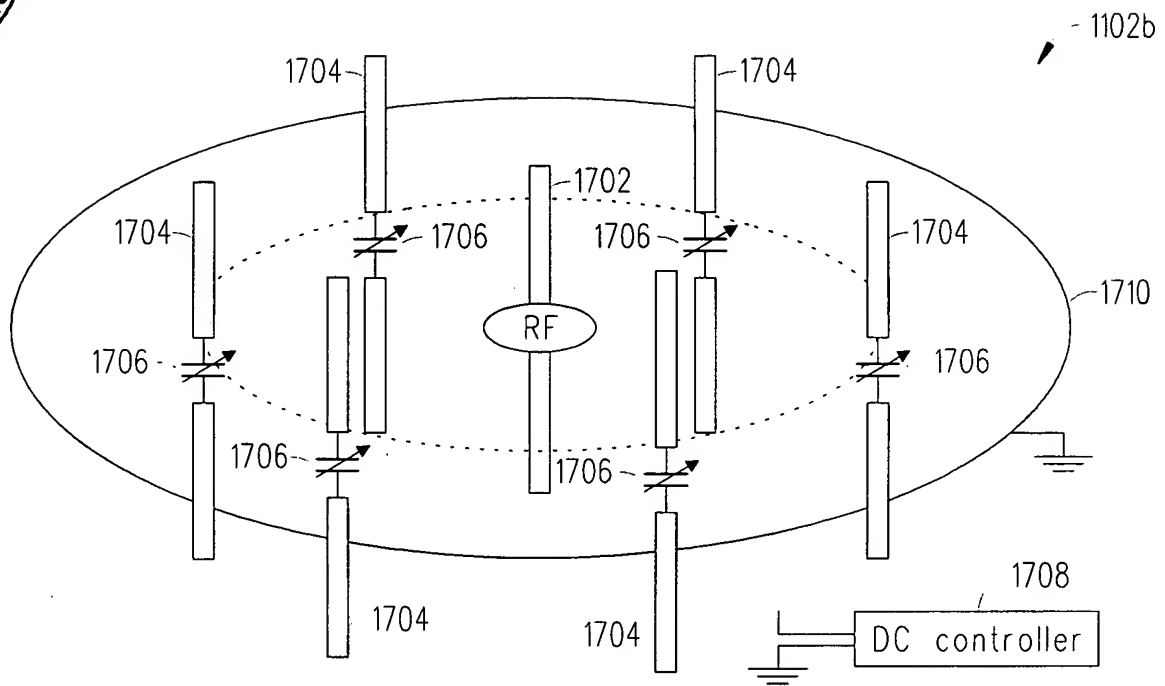


FIG. 17

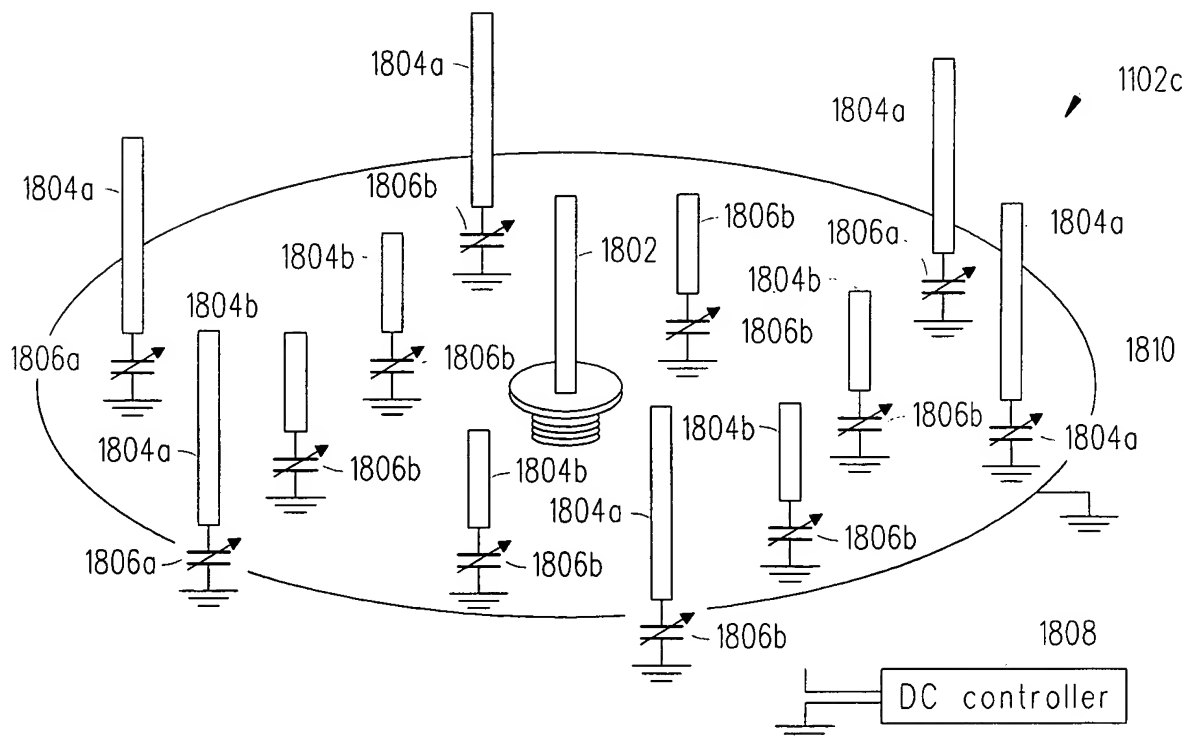


FIG. 18



Switched Polarization Antenna

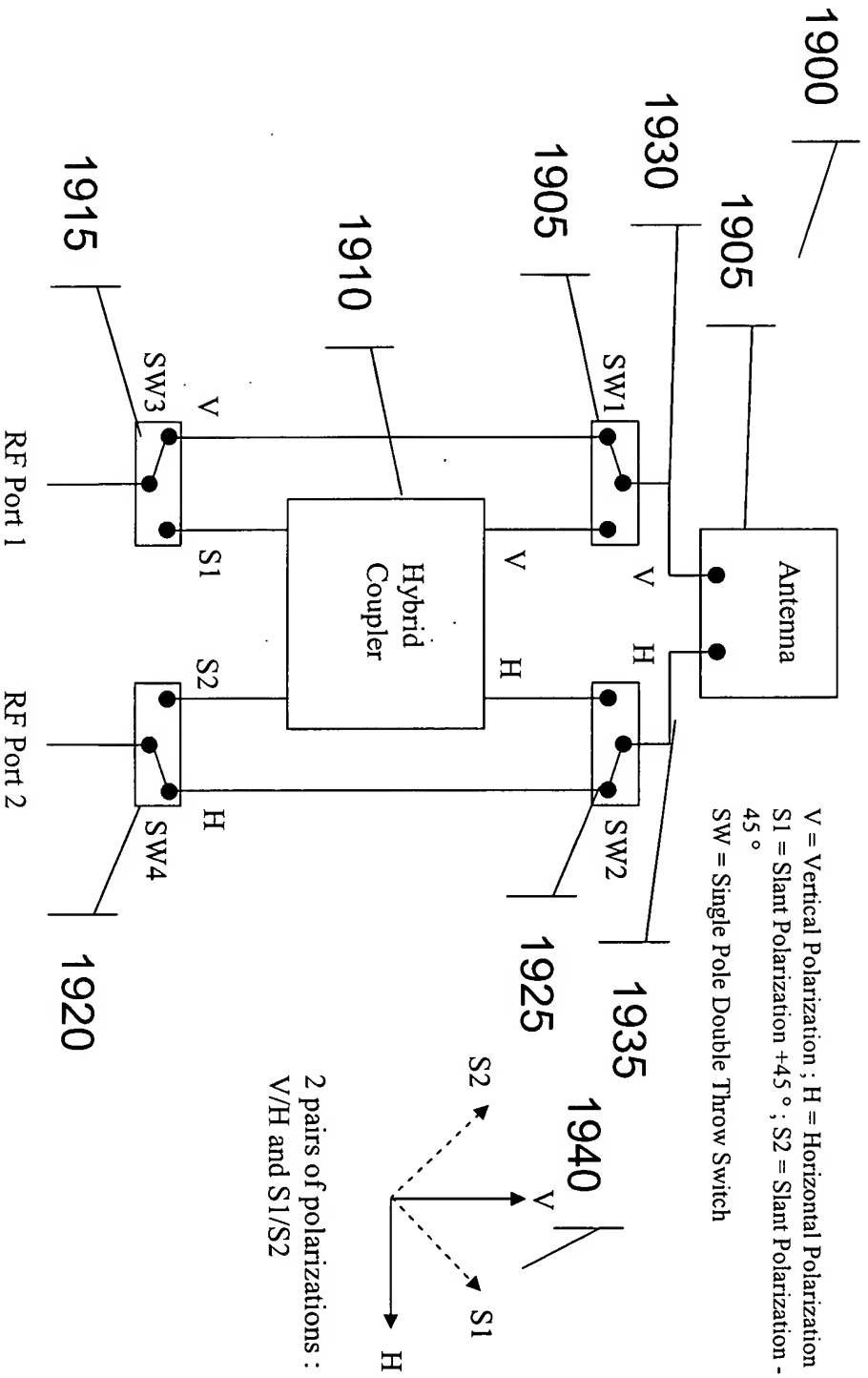


FIGURE 19